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Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. S-91,732	Serial No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Thomas C. Terwilliger	
		Filing Date <u>2/25/00</u>	Group <u>1631</u>

37 CFR 1.98(b)

U.S. PATENTS DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

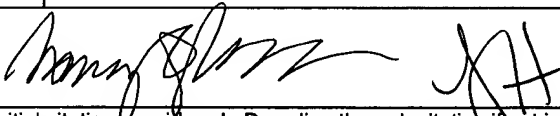
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	COUNTRY	CLASS	SUB CLASS	Translation YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>MD. AH</i>	Kevin D. Cowtan et al., "Improvement of Macromolecular Electron-Density Maps by the Simultaneous Application of Real and Reciprocal Space Constraints," International Union of Crystallography, D429, pp. 148-157, 1993.
<i>MD. AH</i>	Bi-Cheng Wang, "Resolution of Phase Ambiguity in Macromolecular Crystallography," Methods in Enzymology, Vol. 115, pp. 90-113, 1985.
<i>MD. AH</i>	Shibin Xiang et al., "Entropy Maximization Constrained by Solvent Flatness: a New Method for Macromolecular Phase Extension and Map Improvement," International Union of Crystallography, D49, pp. 193-212, 1993.

EXAMINER: <i>[Signature]</i>	DATE CONSIDERED: <u>6/16/00</u> <u>8/17/01</u>
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*EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. S-91,732	Serial No. 09/512,962
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)			
MD. AH	G. Bricogne, "Maximum Entropy and the Foundations of Direct Methods," International Union of Crystallography, A40, pp. 410-445, 1984.		
MD. AH	G. Bricogne, "A Bayesian Statistical Theory of the Phase Problem. 1. A Multichannel Maximum-Entropy Formalism for Constructing Generalized Joint Probability Distribution of Structure Factors, A44, pp. 517-545, (1988).		
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MD. AH	V. Yu. Lunin "Electron-Density Histograms and the Phase Problem," International Union of Crystallography, D49, pp. 90-99, (1993).		
EXAMINER:			DATE CONSIDERED: 6/16/00 8/7/01
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